



FUN THINGS TO DO AT HOME

CONVERSIONS



Objective: Practice conversion equations

Conversions

1 yard = 3 feet 1 ounce = 28.35 grams 1 gallon = 4 quarts
1 inch = 2.54 centimeters 1 hour = 60 minutes

Materials:

- Pencil
- Eraser

Directions: Complete the conversion challenges below. Show your work.

1. Julian Edelman ran for a gain of 15 yards. How many feet did he run? _____ feet.
2. Devin McCourty ate 13 grams of pretzels. How many ounces did he eat? _____ ounces.
3. Adam Vinatieri kicked a 120-foot field goal. How many yards was his kick? _____ yards.
4. After winning a game, the team dumped 5 gallons of ice water on Coach Belichick. How many quarts were dumped on him? _____ quarts.
5. James White enjoyed 35 ounces of ice cream. How many grams did he have? _____ grams.
6. Tedy Bruschi pushed another player 11 inches. How many centimeters did he push? _____ centimeters.
7. Matt Light read a book for 3 hours. How many minutes did he read? _____ minutes.